



G().VIDE()®

DVP1100

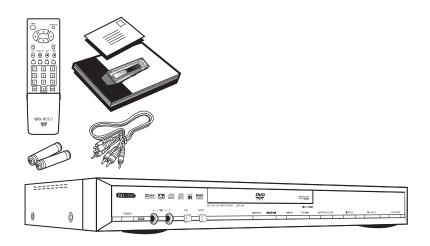
User's Guide

Unpack Your DVD player

- DVP1100 player (1)
- Remote control (1)
- 1.5V AAA alkaline batteries (2)
- Audio/Video cable (1)
- User's guide (1)
- Warranty registration card (1)

Insert Batteries

- 1 Remove battery cover.
- 2 Insert two 1.5V AAA batteries, paying attention to the correct polarities (+/-).
- 3 Replace cover.



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Printed in China.

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Getting Started

:: Welcome

Congratulations on your purchase of the DVP1100 DVD player! In case warranty service is required, please take a moment to attach your receipt to this manual and write down your Serial Number, located on the back panel of the DVD player:

Features

- Full compatibility with DVD, CD, VCD/SVCD, MP3 and Kodak Picture CD on CD-R/CD-RW
- Dolby Digital and DTS decoding and output
- Composite Video, S-Video and Component Video outputs (including Progressive Scan).
- Optical and coaxial digital audio outputs
- 5.1 channel audio outputs
- Dynamic spectrum display

Compatible Discs

This DVD player can play discs with the following logos:

- DVD Video
- Dolby Digital 5.1
- DTS
- Audio CD (CDDA)
- Video CD (VCD/SVCD)
- MP3 files on CD-R/CD-RW
- Kodak Picture CD



- Region 1 Your player has a region code printed on the back of the unit and will only play DVD discs labeled with the same region code.
- CD-ROM, DVD Audio, DVD-R and DVD-ROM discs cannot be played on this player.



















Setting Started

Connections

3

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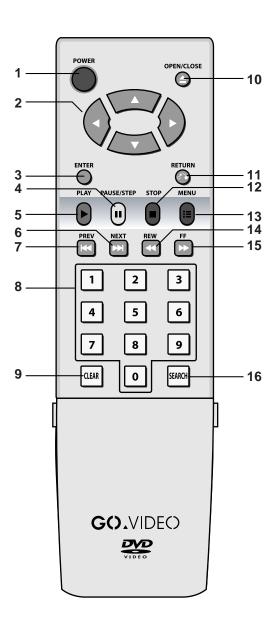
Basic Operations



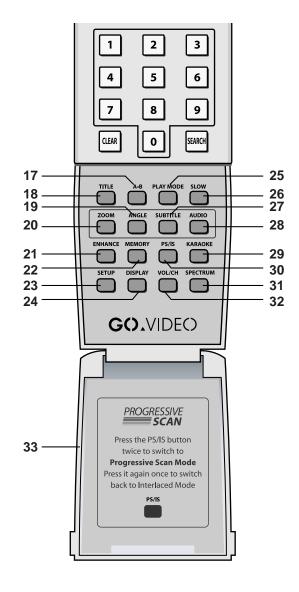
:: Player Overview

Remote Control

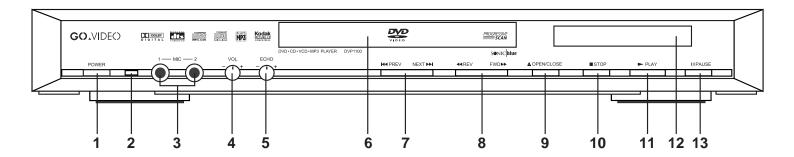
- **1 POWER** When the front panel POWER button is pressed in and the red Power LED is lit, press this button to switch the player between On and Standby modes. If the red power LED is not lit, this button will have no effect.
- 2 ARROW KEYS ▲/▼/◄/▶ Press to navigate in on-screen menus.
- **3 ENTER** Press to confirm menu settings.
- **4 PAUSE/STEP** Press once to pause playback. Press repeatedly to step forward one frame at a time.
- **5 PLAY** Press to start playback.
- **6 NEXT** ▶▶ Press to skip to the next chapter or track.
- **7 PREV** | ◀ Press to skip to the previous chapter or track.
- **8 0-9** Use to input numeric data, such as time, title, chapter or track. Press ENTER to confirm.
- **9 CLEAR** Press to delete numeric entries.
- **10 OPEN/CLOSE** Press to open and close the DVD disc tray.
- **11 RETURN** Press to return to the previous menu.
- **12 STOP** Press to stop and hold playback (press PLAY to resume). Press STOP twice to stop playback and reset playback to the beginning.
- **13 MENU** Press to view the DVD disc menu.
- **14 REW** Press repeatedly to scan backward at variable speeds.
- **15 FF** ▶▶ Press repeatedly to scan forward at variable speeds.
- **16 SEARCH** Press to jump to a specific time, title, chapter or track.



- **17 A-B** Press to repeat a segment between two points (A and B).
- **18 TITLE** Press to display DVD title menus for discs with multiple titles. If a disc has a single title, this key functions like the MENU key.
- **19 ANGLE** Press to view alternative angles during DVD playback (if available).
- **20 ZOOM** Press to zoom in at various levels of magnification.
- **21 ENHANCE** Press to adjust video settings to enhance picture quality.
- **22 MEMORY** Press to bookmark the current playback position. Press again to return to the saved position and clear the bookmark.
- **23 SETUP** While the disc is stopped, press to display the Setup menu for the DVD player.
- **24 DISPLAY** Press to display disc information during playback.
- **25 PLAY MODE** Press to set special play functions, including Repeat, Program Play and PBC (Playback Control for VCD discs).
- **26 SLOW** Press repeatedly for slow motion playback at variable speeds.
- **27 SUBTITLE** Press to select among available subtitle languages during DVD playback.
- **28 AUDIO** Press to select among available audio tracks/formats during DVD playback.
- **29 KARAOKE** Press to turn the Karaoke sing-along feature on and off.
- **30 PS/IS** While playback is stopped, press to switch between Progressive Scan and Interlaced Scan when using the Component Video Out connection to your TV. Press twice for Progressive Scan mode. Press once to return to Interlaced mode.
- **31 SPECTRUM** During CD playback, press to view a dynamic frequency spectrum.
- **32 VOL/CH** Press to adjust the volume level. Also press to set CD or VCD audio output to left channel, right channel, mix, or stereo.
- **33 PANEL DOOR** Open the panel door to access additional remote control features.

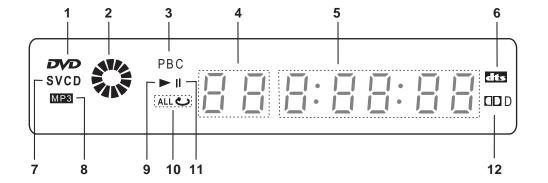


Front Panel Controls



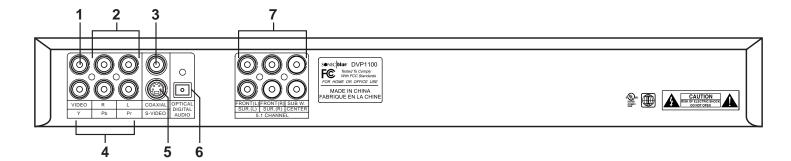
- **POWER** Press to power the player on and off. When this button is pressed in, the player is connected to the wall outlet and the red LED will light. When this button is released, the player is effectively disconnected from the wall outlet and the red LED will turn off. The remote control POWER button only switches between On and Standby modes.
- **2 Power LED** Lights when the POWER button is pressed in. Indicates that the player is in On or Standby mode.
- **3 MIC 1/2** Insert one or two microphones to enjoy the karaoke feature.
- **4 VOL +/-** Rotate to adjust the microphone volume for karaoke.
- **5 ECHO +/-** Rotate to adjust the microphone echo for karaoke.
- **6 Disc Tray** Use for playback of DVDs, CDs, etc.
- **7 PREV/NEXT** | **◄◄/▶▶** | Press to skip to the previous or next chapter or track.
- **8 REV/FF ◄◄/▶▶** Press repeatedly to scan backward or forward at variable speeds.
- **9 OPEN/CLOSE** Press to open and close the DVD tray.
- **10 STOP** Press to stop playback.
- **11 PLAY** Press to start playback.
- **12 Front Panel Display** Displays feedback on player operation; see page 5.
- **13 PAUSE** Press to pause playback. Press PLAY to resume playback.

Front Panel Display



- **1 DVD Indicator** Lights if a DVD disc is loaded.
- **2 Play Status Indicator** Rotates during disc playback.
- **3 PBC Indicator** Lights if a VCD disc is loaded with PBC (Playback Control).
- **4 Track Indicator** Shows current track number.
- **5 Time Indicator** Shows current playback time in hours, minutes and seconds.
- **6 DTS Indicator** Lights if DVD with DTS soundtrack is loaded.
- **7 VCD/SVCD Indicator** Lights if a VCD or SVCD disc is loaded.
- **8 MP3 Indicator** Lights if an MP3 disc is loaded.
- **9** Play Indicator Lights if disc is playing.
- **10 Repeat Status Indicator** Lights if a disc is in repeat mode.
- **11 Pause Indicator** Lights if disc is in pause mode.
- **12 Dolby Digital Indicator** Lights if DVD with Dolby Digital soundtrack is loaded.

Rear Panel



- **1 Composite Video Output** Connect to the video input on your TV.
- **2 Stereo Audio Output** Connect to the left/right analog audio inputs on your TV, stereo or amplifier.
- 3 **Digital Audio Out (Coaxial)** Connect to the coaxial digital audio input on your amplifier.
- **4 Component Video Output** Connect to the component video inputs on your TV.
- **5 S-Video Output** Connect to the S-Video input on your TV.
- 6 **Digital Audio Out (Optical)** Connect to the optical digital audio input on your amplifier.
- **7 5.1 Channel Audio Outputs** Connect to the analog audio inputs on your 5.1 channel amplifier.



Please continue with Chapter 2 to connect your DVD player.

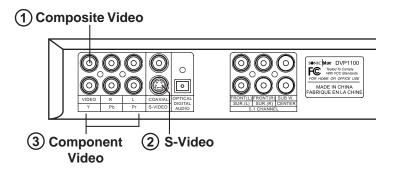
:: Connecting the Player

Follow these steps to connect the DVD player to your TV and audio system. It is recommended that you turn off power on all components while you are connecting the player.

Step 1 - Connect Video

Choose one of three video connection methods:

- **1 Composite Video** Connect the supplied video cable from the Video jack on the back panel of the DVD player to the video input on your TV.
- **2 S-Video** For improved video quality, connect an S-Video cable (not included) from the S-Video jack on the back panel of the player to the S-Video input on your TV. With this connection. Video Setup should be set to S-Video in the menu system; please refer to page 12.
- **Component Video** For best video quality, connect Component Video cables (not included) from the Y, Pb and Pr jacks on the back panel of the player to the corresonding inputs on your TV. With this connection, Video Setup should be set to Component in the menu system; please refer to page 12.



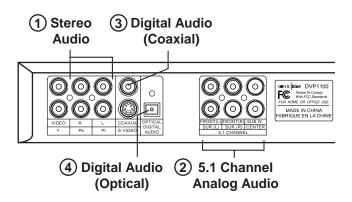


- For superior resolution and picture quality when using the Component Video output, set the player to Progressive Scan mode by pressing the PS/IS button twice. To return to standard Interlaced Scan mode, press the PS/IS button once.
- The Composite Video output is always available regardless of the Video Output setting.

Step 2 - Connect Audio

Choose one of four audio connection methods:

- **Stereo Audio** Connect to the left/right audio inputs of your TV, stereo or 2-channel analog amplifier. With this connection, all Analog Out options should be set to 2 channel; please refer to page 13.
- **2 5.1 Channel Analog Audio** Connect to the analog audio inputs of your 5.1 channel amplifier. With this connection, all Analog Out options should be set to 6 channel; please refer to page 13.
- **3 Digital Audio (Coaxial)** Connect to the coaxial digital audio input of your amplifier. With this connection, all Digital Out options should be set to PCM or bitstream; please refer to page 13.
- **4 Digital Audio (Optical)** Connect to the optical digital audio input of your amplifier. With this connection, all Digital Out options should be set to PCM or bitstream; please refer to page 13.



Step 3 - Turn on Player

- 1 Connect the power cord to a standard 120VAC/60Hz electrical outlet.
- 2 Press the POWER button on the front panel to turn on the unit.



- When the front panel POWER button is pressed in, the red Power LED on the front panel will light and the player's internal circuitry is connected to the wall outlet. When the front panel POWER button is released, the player is effectively disconnected from the wall outlet and the red LED will turn off.
- The remote control POWER button only switches between On and Standby mode (low power mode).

Step 4 - Turn on TV/Audio System

- 1 Turn on your TV and/or audio system.
- 2 Set your TV to the audio/video input to which you connected the DVD player.
- 3 Set your audio system (TV, stereo or amplifier) to the audio input to which you connected the DVD player.
- 4 The SONICblue DVD background image will appear.



- Refer to the owner's manuals for your TV and/or audio system regarding connections and audio/video input selection.
- Please continue with Chapter 3 to set your DVD player preferences.

Setup

Setup Menu Categories

Once the player is connected, you can adjust player preferences and functionality in the DVD Setup menu:

- 1 For Language settings; see page 10.
- 2 For Video settings; see page 12.
- **3** For **Audio** settings; see page 13. For **More Audio** settings; see page 16.
- 4 For **Rating** settings; see page 17.



• For an overview of the entire menu system, please see the inside back cover of this User's Guide.

Language Video Audio More Audio Rating

Setup Menu Navigation

The following keys are used to display and navigate within the Setup menu:

STOP Press to stop the DVD deck (required in order to view the Setup menu).

SETUP Press to display and exit the Setup menu.

✓► Press to move the cursor to highlight the desired menu heading.

ENTER Press to view the submenus under each heading. Also use to view menu options and confirm menu settings.

✓ Press to move up or down the list of submenus and to return to the main menu.



The DVD player <u>must</u> be in Stop mode to view the Setup menu.



Getting Started

Connections

3

A

Basic Operations







:: Language Setup

The Language menu allows you to set your language preferences for on-screen displays (OSD), DVD subtitles, DVD audio soundtracks and DVD disc menus.

OSD Menu Language

To select your preferred language for the player's on-screen display and setup menu:

- 1 From Stop mode, press SETUP.
- 2 Select Language and press ENTER.
- 3 Select OSD Menu and press ENTER.
- 4 Set the OSD Menu Language to English (default), French or Spanish and press ENTER.
- 5 Press SETUP to save and exit.

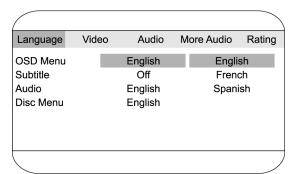
Subtitle Language

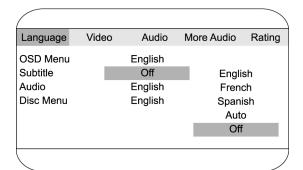
To select your preferred language for DVD subtitles:

- 1 From Stop mode, press SETUP.
- **2** Select Language and press ENTER.
- 3 Select Subtitle and press ENTER.
- 4 Set the Subtitle Language to English, French, Spanish, Auto or Off and press ENTER.
- **5** Press SETUP to save and exit.



- Select AUTO to always select the disc's default Subtitle Language.
- Select OFF to always turn Subtitles off (default).
- Subtitles vary from disc to disc. The disc itself may override your selection.





Audio Language

To select your preferred language for DVD audio soundtracks:

- 1 From Stop mode, press SETUP.
- 2 Select Language and press ENTER.
- **3** Select Audio and press ENTER.
- 4 Set the desired Audio Language to English (default), French or Spanish and press ENTER.
- 5 Press SETUP to save and exit.



• Languages vary from disc to disc. The disc itself may override your selection.

Disc Menu Language

To select your preferred language for DVD disc menus:

- 1 From Stop mode, press SETUP.
- **2** Select Language and press ENTER.
- 3 Select Disc Menu and press ENTER.
- 4 Set the desired Disc Menu Language to English (default), French or Spanish and press ENTER.
- **5** Press SETUP to save and exit.



Languages vary from disc to disc. The disc itself may override your selection.

Language	Video	Audio	Мс	ore Audio	Rating
OSD Menu Subtitle		English Off			
Audio		English		Engli	sh
Disc Menu		English		Fren	ch
				Span	ish

Language	Video	Audio	More Audio	Rating
OSD Menu Subtitle Audio		English Off English		
Disc Menu		English	Engli Frend Spani	ch

:: Video Setup

The Video menu allows you to set your preferred aspect ratio for DVD movies and specify your Video connection method.

TV Aspect

TV Aspect adjusts the format of the video output to match your television and viewing preference. The aspect ratio of standard television screens is 4:3 (4 units wide to 3 units tall). Widescreen televisions are 16:9.

- 1 From Stop mode, press SETUP.
- **2** Select Video and press ENTER.
- 3 Select TV Aspect and press ENTER.
- **4** Select the desired TV Aspect and press ENTER:

Fullscreen (default) Select if you have a standard 4:3 television and prefer to watch full-screen versions of DVD movies (if available).

Letterbox Select if you have a standard 4:3 television and prefer to watch widescreen versions of DVD movies (if available). Movies will display in letterbox format; i.e., black bars will appear above and below the picture.

Widescreen Select if you have a widescreen 16:9 television.

5 Press SETUP to save and exit.

Video Output

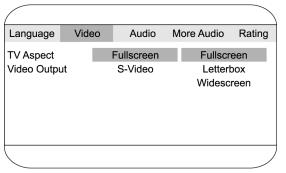
Set Video Output to match the method you used to connect to your TV.If you used Composite Video, you do not have to adjust this setting.

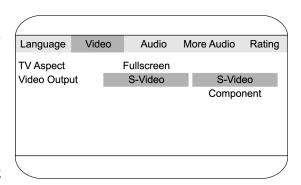
- 1 From Stop mode, press SETUP.
- 2 Select Video and press ENTER.
- 3 Select Video Out and press ENTER.
- 4 Select the desired Video Out and press ENTER:

S-Video (default) Select if you connected the DVD player to your TV using the S-Video output.

Component Select if you connected the DVD player to your TV using the Component Video output.

5 Press SETUP to save and exit.





:: Audio Setup

The Audio menu allows you to set the analog and digital audio outputs to correspond with the external components you have connected to the player. For example, if you connected the player to a TV using the Stereo Audio jacks, you should set Dolby Digital and DTS settings to 2 channel to enjoy downmixed stereo audio.



- You can set the audio format for each of the following sources: Dolby Digital, DTS, MP3 and CD/VCD.
- *DVD playback must be stopped in order to adjust the Audio setup.*

Dolby Digital Setting

Follow these steps to set the analog and digital audio formats of outgoing Dolby Digital 5.1 soundtracks:

- 1 From Stop mode, press SETUP.
- **2** Select Audio and press ENTER.
- 3 Select Dolby D and press ENTER.
- 4 Set Analog Out to:
 - **6 Channel** (default) To output Dolby Digital 5.1 channel audio from the 5.1 channel analog audio outputs; e.g., to a 5.1 channel amplifier.
 - **2 Channel** To output downmixed 2 channel stereo from the stereo audio outputs; e.g., to a VCR or TV.
- 5 Set Digital Out to:

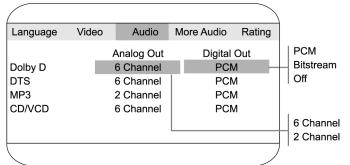
PCM (default) To output 2 channel digital audio from the optical/coaxial digital audio outputs; e.g., to a Minidisc recorder. **Bitstream** To output the raw 5.1 channel digital bitstream from the optical/coaxial digital audio outputs; e.g., to an external amplifier with a Dolby Digital decoder.

Off To disable Dolby Digital output.

6 Press SETUP to save and exit.



 PCM stands for Pulse Code Modulation, and is the standard 2-channel stereo format used for audio CDs.



DTS Setting

Follow these steps to set the analog and digital audio formats of outgoing DTS (Digital Theater Sound) soundtracks:

- 1 From Stop mode, press SETUP.
- **2** Select Audio and press ENTER.
- 3 Select DTS and press ENTER.
- 4 Set Analog Out to:
 - **6 Channel** (default) To output DTS 5.1 channel audio from the 5.1 channel analog audio outputs; e.g., to a 5.1 channel amplifier.
 - **2 Channel** To output downmixed 2 channel stereo from the stereo audio outputs; e.g., to a VCR or TV.

Off To disable DTS analog output.

5 Set Digital Out to:

PCM (default) To output 2 channel digital audio from the optical/coaxial digital audio outputs; e.g., to a Minidisc recorder.

Bitstream To output the raw DTS digital bitstream from the optical/coaxial digital audio outputs; e.g., to an external amplifier with a DTS decoder.

Off To disable DTS output.

6 Press SETUP to save and exit

MP3 Setting

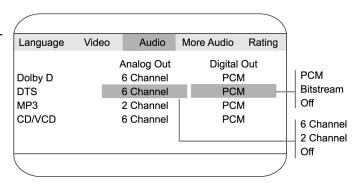
Follow these steps to set the outgoing digital audio format of MP3 tracks (Note: The analog format is fixed to 2 channel):

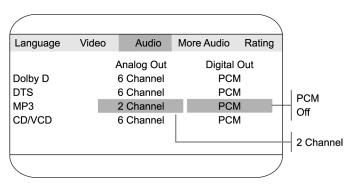
- 1 From Stop mode, press SETUP.
- 2 Select Audio and press ENTER.
- **3** Select MP3 and press ENTER.
- 4 Set Digital Out to:

PCM (default) To output 2 channel digital audio from the optical/coaxial digital audio outputs; e.g., to a Minidisc recorder.

Off To disable MP3 digital output.

5 Press SETUP to save and exit





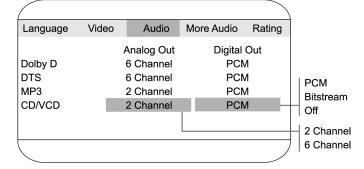
CD/VCD Setting

Follow these steps to set the outgoing analog and digital audio format of CD and VCD tracks:

- 1 From Stop mode, press SETUP.
- 2 Select Audio and press ENTER.
- 3 Select CD/VCD and press ENTER.
- 4 Set Analog Out to:

2 Channel (default) To output 2 channel stereo audio from the stereo audio outputs; e.g., to a VCR or TV.

6 Channel To enjoy Pro Logic surround sound during CD and VCD playback from the 5.1 channel analog audio outputs. Make sure Pro Logic is enabled; see page 16.



- 5 Set Digital Out (from Optical Out) to:
 - **PCM** (default) To output 2 channel digital audio from the optical/coaxial digital audio outputs; e.g., to a Minidisc recorder. **Bitstream** To output the digital bitstream from the optical/coaxial digital audio outputs; e.g., to an external amplifier. **Off** To disable CD/VCD audio output.
- **6** Press SETUP to save and exit.

:: More Audio Setup

The More Audio menu includes Pro Logic and Subwoofer settings.

Pro Logic Setting

The DVD player has a built-in Dolby Pro Logic decoder to provide virtual surround sound for PCM (stereo) source material from the 5.1 channel analog audio outputs.

- 1 From Stop mode, press SETUP.
- **2** Select More Audio and press ENTER.
- 3 Select Pro Logic and press ENTER.
- 4 Select the desired Pro Logic setting and press ENTER:

Auto (default) Stereo audio soundtracks will be output in Dolby Pro Logic mode.

On All audio soundtracks will be output in Dolby Pro Logic mode.

Off Dolby Pro Logic decoding will always be inactive.

5 Press SETUP to save and exit.

Subwoofer Setting

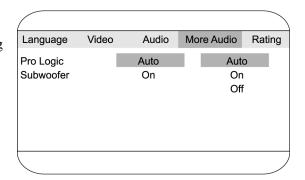
You must indicate in the menu system whether or not your audio setup includes a Subwoofer (the ".1" in 5.1 surround sound).

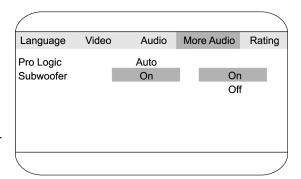
- 1 From Stop mode, press SETUP.
- **2** Select More Audio and press ENTER.
- **3** Select Subwoofer and press ENTER.
- 4 Select the desired Subwoofer setting and press ENTER:

On (default) Indicates that you are using a Subwoofer for LFE (low frequency effects) signals.

Off Indicates you are not using a Subwoofer.

5 Press SETUP to save and exit.





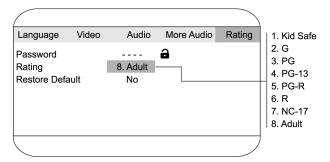
:: Rating Setup

The Rating menu allows you to block playback of DVDs based on their ratings. You can also restore all menu defaults.

Setting the Password & Rating Level

The DVD player allows you to block playback of inappropriate content with a password-protected Rating system (not all discs are rated).

- 1 From Stop mode, press SETUP.
- 2 Select Rating and press ENTER.
- 3 Select Rating and press ENTER repeatedly to set the rating from 1 (most restrictive) to 8 (least restrictive).
 - If a password has already been set, the lock icon will be closed. You will not be able to select Rating until you enter the correct password using the 0-9 keys.



- 4 Select Password.
- 5 Use the 0-9 keys to enter a 4-digit password and press ENTER. The lock icon will close to indicate that the rating and password are set.
- **6** Press SETUP to save and exit.

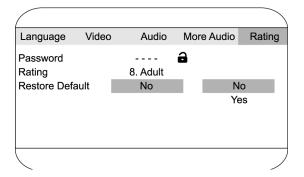


- Not all DVDs are rated.
- DVDs that are rated higher than the level you select will not play without entering the correct password.

Restore Defaults

You can restore all menu items to their original factory settings.

- 1 From Stop mode, press SETUP.
- 2 Select Rating and press ENTER.
- 3 Select Restore Default and press ENTER.
- 4 Select the desired setting and press ENTER:
 - **No** (default) Leaves all menu items as they are.
 - **Yes** Restores all menu items to their original factory settings.
- 5 Press SETUP to save and exit.



Setting

2

Connections

3

:: Basic Disc Playback

Playing a DVD, CD or VCD

Follow these steps to play a DVD, CD or VCD disc:

- 1 Turn on the TV.
- 2 Set the TV to the AV input connected to the DVD player.
- 3 Turn down the volume on your amplifier and then power it on.
- 4 Set the amplifier to the AV input connected to the DVD player.
- 5 Press the POWER button on the front panel of the DVD player.
- 6 Press OPEN/CLOSE on the remote control or front panel to open the disc drawer.
- 7 Place the disc in the drawer with the label side facing up and playback side facing down. If the disc has two sides, place the disc with the desired label facing up.
- **8** Press OPEN/CLOSE again to close the disc drawer.
- 9 Press PLAY on the remote control or front panel. Many discs will load and begin playing automatically when the disc drawer closes. If the DVD has a disc menu, or more than one title, the disc menu may appear; see Disc Menu Navigation below.
- 10 Adjust the volume of the player by pressing the VOL/CH button on the remote control, then using the left/right arrow keys.



- Do not push the disc tray when closing it. Always use the OPEN/CLOSE button to close the disc tray.
- If the disc is scratched, dirty, or not encoded for Region 1, you will receive an error message and the disc will not play.
- Always use the STOP button to stop playback of a disc before powering off the player.

Disc Menu Navigation

DVD disc menus allow you to select chapters for playback, change the disc's default playback settings (such as Audio format and Subtitle language) and access any special features on the disc. Use the following keys to navigate DVD disc menus.

MENU Press to bring up the disc menu for the currently loaded disc. Menu contents vary by disc.

√►/▲/▼ Press to move the cursor left, right, up and down in the disc menu.

ENTER Press to make selections and confirm settings in the disc menu.

0-9 Press to make direct selections in some disc menus.

RETURN Press to display the previous menu or to exit the disc menu.

Additional Disc Playback Options

- To freeze playback, press PAUSE/STEP.
- To advance one frame at a time (DVD only), press PAUSE/STEP again.
- To resume normal playback, press PLAY.
- To skip to the next or previous chapter/track, press NEXT ▶▶| or PREV |◄◄.
- To scan forward or backward at variable speeds during playback, press FF ▶▶ or REW ◄◄ repeatedly.
- To play in slow motion at variable speeds, press SLOW repeatedly.
- To stop playback, press STOP once. To resume playback from the same place on the disc, press PLAY.
- To stop playback completely and restart the disc, press STOP twice. To restart the disc, press PLAY.

:: Special Playback Features



Search

To jump to a specific time, title/chapter, or track on your disc:

Press SEARCH during DVD/CD playback.



- Use the arrow keys to select Time, Title/Chapter or Track.
- Use the 0-9 keys to enter the desired time (counter position in hours, minutes and seconds), title/chapter or track.
- Press ENTER to jump to the desired time, title/chapter or track.



Title

When you play a DVD that contains several titles, you can select the one you want using the title menu.

- Press the TITLE button on the remote control.
 - If there is no Title menu, the key is invalid.
- Press the arrow keys or the 0-9 buttons to select a title for playback.
- Press ENTER to start playback of the selected title.



A-B Repeat

The A-B Repeat function allows you to repeat a segment of a DVD or CD.

Press A-B during DVD/CD playback to select point A.



- Press A-B again to select point B. The minimum A-B Repeat time is 5 seconds.
- The segment will begin repeating in a continuous loop.
- To cancel, press A-B again.



Zoom

To zoom in on the image during DVD playback:

Press ZOOM during DVD playback to display the magnifying glass.



2 Continue to press ZOOM to select among 3 levels of magnification. Press ZOOM a fourth time to turn off this feature.

Angle Angle

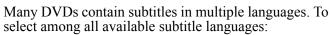
Some DVDs contain scenes filmed from multiple angles. The Angle icon appears during playback if additional angles are available. To select the angle you wish to view:

1 Press ANGLE when you see the Angle icon appear on screen during DVD playback.



2 Continue to press ANGLE to select among all available angles on the disc. The Angle feature is not available during VCD playback.

SUBTITLE Subtitle

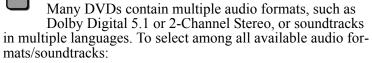


1 Press SUBTITLE during DVD playback.

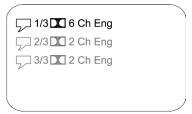


2 Continue to press SUBTITLE to select among all available subtitle languages.

Audio Audio

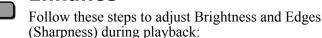


1 Press AUDIO during DVD playback.



2 Continue to press AUDIO to select among all available audio formats

ENHANCE Enhance



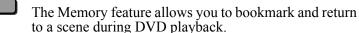
- 1 During playback, press ENHANCE.
- 2 Select Brightness or Edges, and press ENTER to set as follows:

Brightness Adjusts the overall brightness of the picture. Choose On for increased brightness or Off for reduced brightness.

Edges Adjusts sharpness of picture detail. Choose Sharpen, Soften or Off.

3 Press SETUP to save and exit.

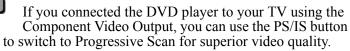
Memory



- Press MEMORY during DVD/CD playback to set the bookmark.
- 2 Press MEMORY again to return to the bookmark
 - The bookmark will be cleared.

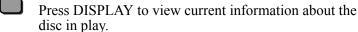
PS/IS

PS/IS



- 1 While playback is stopped, press PS/IS twice to switch to Progressive Scan mode.
- 2 Press PS/IS once to switch back to Interlace Scan mode.

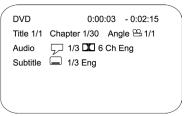
SPLAY Display



1 Press DISPLAY once to view elapsed/remaining time.



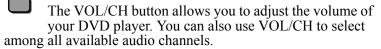
Press DISPLAY again for detailed disc information, including disc type, title number, chapter number, angle number, audio soundtrack and subtitle language.



3 Press DISPLAY again to turn off the display.

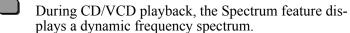
Vol/Channel

VOL/CH



- 1 During playback, press VOL/CH.
- 2 Select Volume and then use the left/right arrow keys to adjust the volume level.
- Select Channel and then use the left/right arrow keys to select the desired audio channnel (STEREO, LEFT, RIGHT, etc.)

SPECTRUM Spectrum



- 1 During CD/VCD playback, press SPECTRUM to view the graphical spectrum.
- Press SPECTRUM again to turn off the spectrum.

:: Play Mode

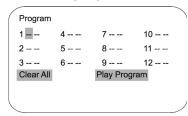


Play Mode allows you to set Program Playback, Repeat and PBC (Playback Control) options.

Program Playback

Program Playback allows you to play DVD titles/chapters (or CD tracks) in a custom order. You can program up to 12 titles/chapters or tracks.

- 1 Press PLAY MODE.
- 2 Select Program and press ENTER.
 - The Program menu appears with the first title/chapter or track highlighted.



- 3 Use the arrow keys to move the cursor to one of the 12 empty placeholders.
- 4 Use the 0-9 keys to enter the number of the title/chapter or track you wish to add to your playlist.
 - If you make a mistake, press CLEAR to erase the entry.

- 5 Repeat this process until all chapters/tracks are added in the desired order.
- 6 Move the cursor to Play Program and then press ENTER. The disc will play in the programmed order.
- 7 To cancel Programmed Play, first return to the Program menu as described above. Next, select "Clear All" and press ENTER.
- **8** Press PLAY MODE to exit the Program menu.

Repeat

To repeat a Title, Chapter or Track:

- 1 Press PLAY MODE.
- 2 Select Repeat and press ENTER.
- Continue to press ENTER to select Repeat Title, Repeat Chapter, or Repeat Off (DVD); or Repeat Single, Repeat All or Repeat Off (CD/VCD).
- 4 Press PLAY MODE to exit the Program menu.

PBC Control

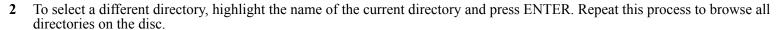
To enable PBC (playback control) during VCD playback:

- 1 Press PLAY MODE.
- 2 Select PBC and then press ENTER.
- 3 Continue to press ENTER to toggle PBC on and off.
- 4 Press PLAY MODE to exit the Program menu.

:: MP3 Playback

MP3 is a popular music format which allows you to compress music tracks up to 1/10 of their original size while retaining near CD quality sound. Your DVD player can playback MP3 files burned onto a CD-R or CD-RW disc.

- 1 Insert a CD-R/CD-RW disc with MP3 files into the DVD disc tray.
 - After a brief delay, the MP3 main screen will appear and the first song on the disc will begin playing.
 - Depending on the number of tracks/directories on the disc, it may take 30 seconds or more for the unit to read the disc.
 - If the disc has multiple directories, only the contents of the first directory will be displayed.
 - Directory names and track names are abbreviated to seven characters



- 3 To play a track, use the arrow keys to navigate to the desired track and press ENTER to select.
- 4 To skip to the next or previous track, press NEXT or PREV.
- 5 To stop playback, press STOP.

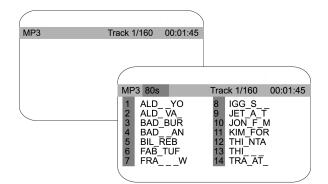


- To ensure proper playback of discs burned from MP3 files, make sure the files have been recorded at a bit rate of at least 128 kbps.
- If there are any gaps (blank data) on multi-session discs, you may experience playback problems.

:: Photo CD Playback

Photo CDs, including Kodak Picture CDs, contain JPEG images that you can view and manipulate on your television screen.

- 1 Insert a Photo CD into the DVD disc tray.
- 2 A slideshow of all images on the disc will begin playing automatically.
- 3 To browse images during the slideshow:



- To advance to the next or previous image manually, use the | ◄ and ▶ | keys.
- To advance to a particular image number, use the 0-9 keys and then press ENTER.
- 4 To manipulate images during the slideshow:
 - To rotate a picture clockwise, press the right arrow key.
 - To rotate a picture counter-clockwise, press the left arrow key.
 - To flip a picture vertically, press the up arrow key.
 - To flip a picture horizontally, press the down arrow key.
 - To stop the slideshow and view a directory of each picture, press STOP.
 - To stop the slideshow and view up to 12 thumbnails, press MENU.
 - To browse images in thumbnail view, use the arrow keys.
 - To advance to the next or previous page of images, use the | ◄ and ▶ | keys.
 - To view an individual picture, highlight it and press ENTER.
 - To resume the slideshow from the selected image, press PLAY.
 - To zoom in on images at variable levels of magnification, press ZOOM repeatedly.

KARAOKE

::Karaoke Playback

Follow these steps to enjoy special Karaoke features.

- 1 Connect one or two microphones to the front panel MIC 1/2 jacks.
- 2 Insert a Karaoke CD into the DVD disc tray.
- 3 Select the desired Chapter/Track in the disc menu.
- 4 Press KARAOKE to toggle the Karaoke feature on and off.
- 5 Adjust the microphone volume with the front panel VOL +/- keys.
- 6 Adjust the microphone echo with the front panel ECHO +/- keys.
- 7 Press VOL/CH on the remote control to select the desired singing mode: Stereo, Left, Right, Left Partner, Right Partner, etc.



If you hear high-pitched feedback, move the microphone away from your TV set or speakers. You can also reduce the volume and/or echo.

:: Customer Service Information

The FAQs below will help you solve common issues with your DVD player. If you don't find the answers you need here, you can contact our Customer Service Department as follows:

Phone (800) 736-7679

E-Mail customersupport@sonicblue.com

Web www.govideo.com or www.sonicblue.com

:: Troubleshooting

Problem	Solution
No power.	 Make sure the AC power cord is securely connected. Make sure the front panel POWER button is pressed in. Make sure the unit is not in Standby mode (press POWER on the remote control).
No picture.	 Securely connect video cable. Repair or replace damaged video cable. Make sure the player is connected to the correct TV input. Make sure the video input on the TV is set to view the DVD player. Make sure the PS/IS button is set to the correct mode (Progressive Scan/Interlaced Scan). Note: Progressive Scan is only available when using the Component Video connection. Make sure the Video Output is set to the correct setting (S-Video/Component).
Picture noise.	 Make sure the disc is not dirty or flawed. If the picture output from your DVD player goes through your VCR to get to your TV, the copy-protection signal applied to some DVD programs could affect picture quality. If you still experience problems even when you connect your player directly to your TV, try connecting your player to your TV's S-Video input.
DVD picture does not fill screen on standard television.	The aspect ratio of the disc is fixed on your DVD.

Getting

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Connections













No sound.	 Securely connect all audio cables. Repair or replace any damaged audio or speaker cables. Make sure the volume is turned up in VOL/CH setup. Make sure the Audio Output settings are correctly matched to your TV and audio system. The player is in Pause, Slow Motion, Forward/Reverse Scan. Press PLAY on the remote control to return to normal playback mode.
No surround effect during play- back of Dolby Digital soundtrack.	Depending on the DVD, the output signal may not use all 5.1 channels, but rather output monaural or stereo sound, even if the soundtrack is recorded in Dolby Digital format.
Severe hum or noise.	 Make sure components are correctly and securely connected. Make sure connecting cables are away from a transformer or motor, and at least 10 feet away from a TV or fluorescent light. Move your TV away from your audio components. The plugs and jacks are dirty. Wipe them with a cloth slightly moistened with alcohol. Clean the disc.
Remote does not function.	 Remove any obstacles between the remote and the player. Move closer to the player when operating the remote. Point the remote directly at the sensor on front panel of the player. Replace the batteries.
Disc does not play.	 Make sure there is a disc in the tray. Turn the disc over. Make sure the playback side is facing down on the disc tray. The disc is skewed or warped. The region code on the DVD does not match the player. Moisture has condensed inside the player. Remove the disc and leave the player turned on for about half an hour.
Disc does not start playing from the beginning.	 Program Play or Repeat Play is selected. Press CLEAR to cancel these functions before playing a disc. Resume Play is active. Press STOP twice and then restart DVD playback.
Disc plays automatically.	The DVD features an auto playback function.
Cannot perform certain func- tions, such as Stop, Search, Slow Motion Play, Repeat Play, or Program Play.	Depending on the disc, some operations may not be available. See the documentation that came with the disc.

:: Technical Specifications

General

Power Requirements 120 VAC, 60 HzPower Consumption <25 WVideo Standard NTSC Unit Weight (approx.) 5.5 lbs (2.5 kg)Unit Dimensions (approx.) 17" x 11.6" x 2.2" (432 x 295 x 56 mm) (w/h/d)

Video

Video Out 1.0Vp-p 75 Ω , sync, negative polarity, RCA pin jack x 1 **S-Video Out** (separate Y and C signal output connector)

- Y: 1.0Vp-p 75 Ω , sync, negative polarity
- C: $0.286\text{Vp-p} 75\Omega$

Component Video Out (Progressive/Interlace Scan modes)

- Y: 1.0Vp-p 75Ω
- Cb: $0.7\text{Vp-p } 75\Omega$
- Cr: 0.7Vp-p 75Ω

Audio

Analog Out $1.85 V (rms)/10 k\Omega$, RCA pin jack (L,R) x 1 Coaxial Out $0.5 V p-p 75 \Omega$; RCA pin jack x 1 Optical Out Optical fiber transmitter Frequency Response 20 Hz to 20 kHzSignal-to-noise Ratio >90 dBTotal Harmonic Distortion Less than 0.05%

:: Warranty

Who Provides the Limited Warranty

During the warranty period, the Go-Video Warranty Administrator will honor DVD player service for 90 days labor, 1 year parts from the original date of consumer purchase. See below for Commercial, Industrial or Educational use coverage. The DVD player remote control is warranted for 90 days from the date of purchase.

Who is Protected

This warranty protects the original consumer owner of this Go-Video product.

What is Covered and How Long

This warranty covers internal operating parts and service/labor to repair or replace covered parts in this Go-Video product for 90 days labor, 1 year parts, from the date of purchase, defined as follows: (1) Original Consumer Retail Purchase; (2) First Rental Purchase Agreement; or (3) First Lease Purchase Agreement (the Warranty Period). Labor and replacement parts supplied during the Warranty Period are covered only for the remaining portion of the original Warranty Period. The Go-Video Warranty Administrator shall have no liability for service under this warranty if non-OEM (Original Equipment Manufacturer) replacement parts are used in the repair of your Go-Video product.

What the Owner Must Do If Service is Required

If service under this warranty is required, contact the Go-Video Warranty Administrator at (480) 922-0896 to determine the nearest authorized Go-Video service center.

What are the Exceptions

This warranty does not cover: (1) Normal maintenance service. (2) Damage from misuse, abuse neglect or accident, natural disasters or Acts of God. (3) Cabinetry, decorative parts, A/C adapters, knobs or buttons. (4) The foreign country use of this product. (5) Go-Video product which has been electronically or mechanically modified in any way or incorporated into other products. (6) Installation and setup service adjustments. (7) Owner instruction. Your Owner's Guide provides information regarding operating instructions and user controls. For additional information, contact your authorized Go-Video dealer.

- Go-Video is not responsible for any shipping, handling or insurance charges.
- This Exclusive Limited Warranty excludes all incidental and consequential damages. Some states do not allow the exclusion of incidental and consequential damages, so the above exclusion may not apply to you.
- ALL IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY PERIOD. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.
- This Exclusive Limited Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

6

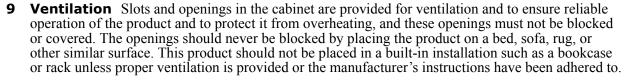
Go-Video Warranty Administrator

SONICblue Corp.
7835 East McClain Drive
Scottsdale, Arizona
85260-1732
(480) 922-0896
customerservice@sonicblue.com

:: Safety

Important Safety Instructions

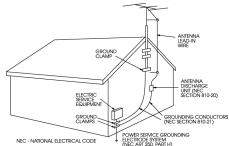
- **1 Read Instructions** All the safety and operating instructions should be read before the product is operated.
- **2 Retain Instructions** The safety and operating instructions should be retained for future reference.
- **3 Heed Warnings** All warnings on the product and in the operating instructions should be adhered to.
- **4 Follow Instructions** All operating and use instructions should be followed.
- **5 Cleaning** Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- **6 Attachments** Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- **7 Water and Moisture** Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- **8 Accessories** Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
 - A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.





PORTABLE CART WARNING (Symbol provided by RETAC)

- **10 Power Sources** This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- **11 Grounding or Polarization** This product may be equipped with a polarized alternating—current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
- **12 Power–Cord Protection** Power–supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
- **13 Protective Attachment Plug** The product is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
- **14 Outdoor Antenna Grounding** If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna—discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure 131.1.



- **15 Lightning** For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power lines surges.
- **16 Power Lines** An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- **17 Overloading** Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- **18 Object and Liquid Entry** Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- **19 Servicing** Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- **20 Damage Requiring Service** Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged,
- If liquid has been spilled, or objects have fallen into the product,
- If the product has been exposed to rain or water,
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
- If the product has been dropped or damaged in any way, and
- When the product exhibits a distinct change in performance this indicates a need for service.
- **21 Replacement Parts** When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- **22 Safety Check** Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- **23 Wall or Ceiling Mounting** The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
- **24 Heat** The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

Safety/Regulatory Information

Caution To prevent fire, shock hazard, or annoying interference, use only the recommended accessories.

To prevent electric shock, do not use this (polarized) plug with an extension cord, receptacle, or other outlet unless the blades can be fully inserted to prevent blade exposure.

To reduce the risk of electric shock, do not remove the unit cover or back. There are no serviceable parts inside.

Refer servicing to qualified personnel only.

WARNING: TO AVOID HAZARDOUS EXPOSURE TO INVISIBLE LASER RADIATION, DO NOT OPEN OR REMOVE/DEFEAT LASER TRANSPORT PROTECTIVE HOUSING.

CLASS 1 LASER PRODUCT This appliance is classified as a CLASS 1 LASER PRODUCT. The CLASS 1 LASER PRODUCT MARKING is located on the rear panel.

Note to CATV System Installer This reminder is provided to call the CATV system installer's attention to Article 820-40 of the National Electronic Code that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

User/Installer Caution Your authority to operate this FCC certified equipment could be voided if you make changes or modifications not expressly approved by the manufacturer, who is responsible for compliance with Part 15 FCC rules.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide rea-

sonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Cuidado Para prevenir incendio, riesgo de choque, o interferencia enfadosa, use solamente los accesorios recomendados. Para prevenir electrochoque, no use este enchufe (polarizado) con un cordón de extensión, toma de corriente, o cualquier otra toma a menos que los dientes puedan ser completamente insertados para prevenir exposición de los dientes. Para reducir el





This symbol is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute risk of fire or electric shock.



This symbol is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying this product.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

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riesgo de descarga eléctrica, no remueva la cubierta o la parte posterior del DVD player. Dentro del DVD player no hay partes que requieren servicio. Diríjase solamente a personal calificado cuando requiera servicio.

Attention Pour éviter les incendis, risque de chocs, ou interférences fâcheuses, employer seulement les accessoires recommandés. Pour éviter les chocs électriques, ne pas employer cette prise (polarisée) avec une rallonge, une prise de courant ou une autre sortie de courant à moins que les lames peuvent être insérées à fond pour l'exposition des lames. Pour réduire les risques de chocs électriques, ne pas retirer le couvercle ou l'arrière du module. Il n'y a pas de pièce utilisable à l'intérieur. Ne faire effectuer l'entretien que par un personnel qualifié.

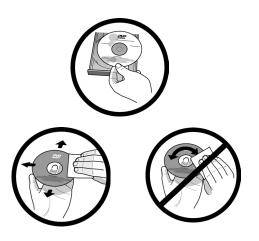
Notes about Discs

On handling discs

- To keep the disc clean, handle the disc by its edge. Do not touch the surface
- Do not expose the disc to direct sunlight or heat sources such as shot air ducts, or leave it in a car parked in direct sunlight as the temperature may rise considerably inside the car.
- After playing, store the disc in its case.

On cleaning discs

- Before playing, clean the disc with a cleaning cloth. Wipe the disc from the centre out
- Do not use solvents such as benzine, thinner, commercially available cleaners, or anti-static spray intended for vinyl LPs.



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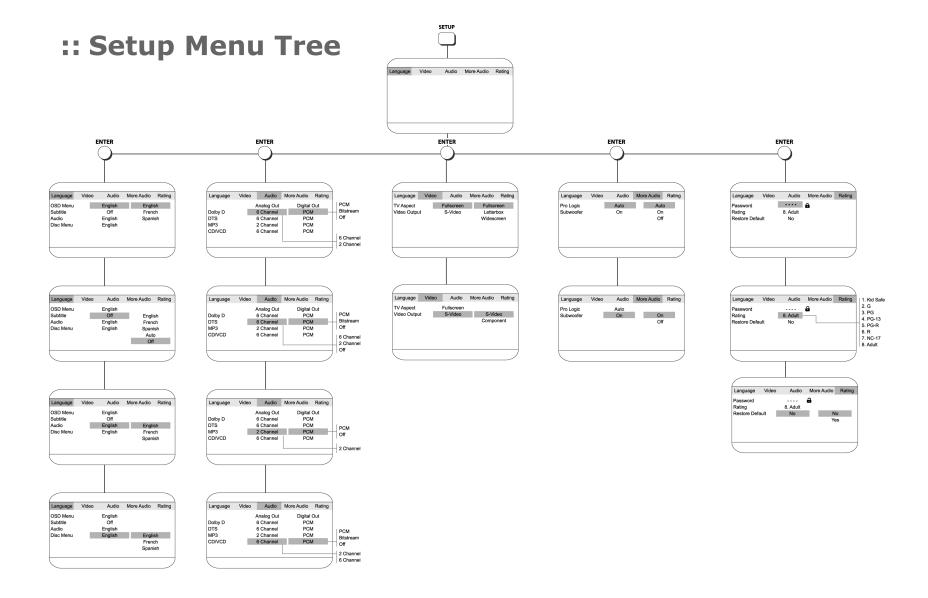
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